

Product datasheet for **SC211134**

Complement C9 (C9) (NM_001737) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: Complement C9 (C9) (NM_001737) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: C9
Synonyms: ARMD15; C9D
ACCN: NM_001737
Insert Size: 1089 bp
Insert Sequence: >SC211134 3'UTR clone of NM_001737
The sequence shown below is from the reference sequence of NM_001737. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CCAGCCCTAGAGTTCCCCAATGAAAAATAGCTGTTGGCTTCTCTGAGCTCCAGTGAAGAAGAAAAAC
ACTAGTACCTTCAGATCCTACCCCTGAAGATAATCTTAGCTGCCAAGTAAATAGCAACATGCTTCATGA
AAATCCTACCAACCTCTGAAGTCTTCTCTCTTAGGTCTATAATTTTTTTTTAAATTTTTCTTCTTA
AACTCCTGTGATGTTCCATTTTTGTTCCCTAATGAGAAGTCAACAGTAAATACGCCAGAACTGCTT
TATCCACGAAAATGCCAATCTTCTAAAAAACAATAAATAAAAACAGAATGTTGGTTTA
AAAAAATTCAAAGTAATTTCAAACGGCTTGTATGGTTAACATATTCTGCCAGTCCATGACCACAG
TCTGTACCATGCAATTTAACTCTTATTTACATTGTTATGTTTAGTTGGTTATTTGCTTAGGTGTCAT
ACATTCATTTCAGCAAATGCTGAGCACCAGCCAGTGCACAGCAGTTGCTTTTACTAGTCTTAGCTCTAC
GATTTAAATCCATGTGTCCAAGGGGAAAACATATTATTTGTAACCAAAAATACTAGTTTACCAGA
GGACTGAAGGGAGATAAAGAGGAGTTGGTTAATGGGTACAAAAATCCAGTTAGATGAAAGGAATAATAT
AGATAGTGTTCAGTAGCAGAATAGAATGAACATAAACTATTAGTTTAAATTTATGTGAAATTCCTTCTAT
TTGATCATATTTACAAGAAAAACATCAATTTTATATAGTCCAACCTAATACCTAGCCTTATGAGTTG
TATAAGGTAAGGTTACCTACCTGAGAAGCTGATTAACATTGGTTGTACAATCTTATTCATTAGAGAACA
TGGTGTCTAGGCTCTGAGACCTTTTAAAGGTCTGAGAACTCTTTAAAAAAGGAAAGAAAGAAAGAAA
AGAGGAAAAATATATCAAAAATAAAAAATGCAAAATGAGAATTAATAATGCTTAAACATCAGTATGTA
TCATGTTAACTTTATTGTTACTATTAATAAACATTTTACACATTTATAAATAAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
```

Restriction Sites: SgfI-MluI



[View online >](#)

OTI Disclaimer:	Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences , e.g., single nucleotide polymorphisms (SNPs).
Components:	The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
RefSeq:	<u>NM_001737.5</u>
Summary:	This gene encodes the final component of the complement system. It participates in the formation of the Membrane Attack Complex (MAC). The MAC assembles on bacterial membranes to form a pore, permitting disruption of bacterial membrane organization. Mutations in this gene cause component C9 deficiency. [provided by RefSeq, Feb 2009]
Locus ID:	735
MW:	43